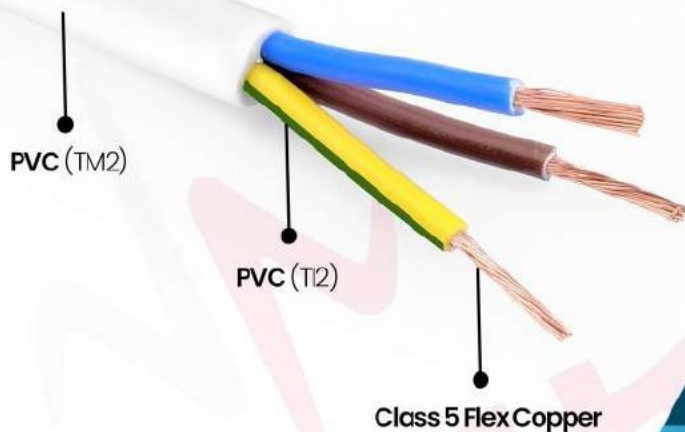


H05VV-F

PVC INSULATED AND SHEATHED,
FLEXIBLE INSTALLATION CABLES



TYPE: H05VV-F

STANDARDS: BS EN 50525-2-11:2011

TECHNICAL DATA:

Max. Operating Temperature: + 70 °C

Rated Voltage: 300/500 V

Declared Performance:

Eca (EN 50575:2014/A1:2016)

Flame Retardant according to IEC/EN 60332-1-2

CONSTRUCTION:

CONDUCTOR : EN 60228 Class 5 Flex Copper

INSULATION : PVC (T12)

SHEATH : PVC (TM2)

APPROVALS:



PRODUCT MARKING LICENCE NO: 175801



H05VV-F

SIZE (mm²)	MEAN OVERALL DIAMETER (mm)	CURRENT CARRYING CAPACITY (A)	CONDUCTOR RESISTANCE (Ohm/km)	APPROXIMATE WEIGHT (kg/km)
2x0.75	6.3	6	26	58
2x1	6.7	10	19.5	68
2x1.5	7.5	16	13.3	86
2x2.5	9.3	25	7.98	132
2x4	10.8	32	4.95	182
3x0.75	6.5	6	26	69
3x1	7.1	10	19.5	78
3x1.5	8.2	16	13.3	105
3x2.5	10.1	25	7.98	161
3x4	11.2	32	4.95	230
4x0.75	7.0	6	26	82
4x1	7.9	10	19.5	101
4x1.5	9	16	13.3	121
4x2.5	10.7	25	7.98	203
4x4	12.2	32	4.95	270
5x0.75	7.9	6	26	103
5x1	8.4	10	19.5	119
5x1.5	10.2	16	13.3	166
5x2.5	12.4	25	7.98	255
5x4	14.1	32	4.95	365

APPLICATION

It is suitable for use in closed and dry places where mechanical strain are low, in household appliances, in steamy and humid environments.



REGULATORY COMPLIANCE

This cable is compliant with European Regulation EN 50575, the Construction Products Regulation.



CORE IDENTIFICATION

2 Cores : Blue, Brown.
3 Cores : Green/Yellow, Blue, Brown.
4 Cores : Green/Yellow, Brown, Black, Grey or Blue, Brown, Black, Green/Yellow
5 Cores : Green/Yellow, Blue, Brown, Black, Grey.

Sheath Color : White